EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S39 0	2	(fan blower) and lubricat$5 same (momentary same (operating operated operate))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 15:45
S38 9	33	(fan blower) and lubricat$5 same (momentary same (operating operated operate))	USOCR	OR	ON	2007/01/25 15:45
S38 8	0	(415/175,111.ccls. 416/174.ccls.) and lubricat$5 same (momentary same (operating operated operate))	USOCR	OR	ON	2007/01/25 15:39
S38 7	5	(415/175,111.ccls. 416/174.ccls.) and lubricat$5 same ((periodically periodic) same (operating operated operate))	USOCR	OR	ON	2007/01/25 15:38
S38 6	1	(415/175,111.ccls. 416/174.ccls.) and lubricat$5 same ((periodically periodic) same (operating operated operate))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 15:37
S37 3	0	(415/175,111.ccls. 416/174.ccls.) and "operated periodically"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 15:36
S38 5	260	lubricat$5 same ((periodically periodic) same (operating operated operate)) and bearing	USPAT	OR	ON	2007/01/25 15:35
S38 4	460	lubricat$5 same ((periodically periodic) same (operating operated operate))	USPAT	OR	ON	2007/01/25 15:35
S38 3	65	seiz$4 same ((periodically periodic) same (operating operated operate))	USPAT	OR	ON	2007/01/25 15:35
S38 2	517	seiz$4 same ((periodically periodic) same (operating operated operate))	USOCR	OR	ON	2007/01/25 15:33
S38 1	604	seiz$4 same ((periodically periodic) same (operating operated operate))	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/25 15:33
S38 0	90	((seiz$4 same periodic) same operat$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 15:31
S37 9	432	((seiz$4 same periodic) and operat$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 15:18

S378	4	(seiz$4 same "periodic operation")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 15:17
S377	123	(fan blower pump) same "periodic operation"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 15:13
S376	6	("454"/$.ccls.) and "periodic operation"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 15:03
S375	5	("454"/$.ccls.) and "operated periodically"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 15:03
S374	5	("454"/$.ccls. 416/174.ccls.) and "operated periodically"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 15:00
S372	17	(blower fan) same "operated periodically"	USPAT	OR	ON	2007/01/25 14:59
S342	1949	(415/175,111.ccls. 416/174.ccls.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 14:59
S371	8	"prevent seizing" and fan	USPAT	OR	ON	2007/01/25 14:58
S370	3	lubricat$5 and "prevent seizing" and fan	USPAT	OR	ON	2007/01/25 14:48
S369	35	lubricat$5 and "prevent seizing" and valve	USPAT	OR	ON	2007/01/25 13:39
S368	111	lubricat$5 and "prevent seizing"	USPAT	OR	ON	2007/01/25 13:37
S367	85	lubricat$5 and "prevent seizing" and "time"	USPAT	OR	ON	2007/01/25 13:37
S366	136	lubricat$5 and "prevent seizing" and "time"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 13:35

S36 5	2	lubricat$5 and "prevent seizing" and "time period"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 13:21
S36 4	1	compressor and lubricat$5 and "prevent seizing" and "time period"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 13:21
S36 3	34	compressor and lubricat$5 and "prevent seizing"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 13:20
S36 2	0	compressor and lubricat$5 and "prevent siezing"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 13:17
S36 1	423	compressor and lubricat$5 and winter	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 13:17
S36 0	15	compressor and lubricat$5 and "periodic time"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 13:16
S35 0	0	compressor and inactive and lubricate and "periodic time"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 13:15
S35 9	810	(415/175,111.ccls. 416/174.ccls.)	USOCR	OR	ON	2007/01/25 13:12
S35 8	14	(415/175,111.ccls. 416/174.ccls.) and periodic	USOCR	OR	ON	2007/01/25 13:06
S35 6	810	(415/175,111.ccls. 416/174.ccls.)	USOCR	OR	ON	2007/01/25 13:06
S35 5	22	lubricating same "periodic" and inactive	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 13:03

S35 4	778	lubricating same "periodic"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 13:03
S35 3	151	lubricate same "periodic"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 13:03
S35 2	0	lubricate same "periodic time"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 13:02
S35 1	1	compressor and lubricate and "periodic time"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 13:00
S34 8	120	(415/175,111.ccls. 416/174.ccls.) and "184"/$.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 12:58
S34 9	2	(415/175,111.ccls. 416/174.ccls.) and "184"/$.ccls. and interval	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 12:57
S34 7	1	(415/175,111.ccls. 416/174.ccls.) and time and frozen	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 12:56
S34 6	18	(415/175,111.ccls. 416/174.ccls.) and time and locked	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 12:56
S34 5	2	(415/175,111.ccls. 416/174.ccls.) and time and lock-up	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 12:54
S34 4	1	(415/175,111.ccls. 416/174.ccls.) and time and lockup	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 12:54

S34 3	2	(415/175,111.ccls. 416/174.ccls.) and time and inactive	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 12:54
S34 1	31	415/175,111.ccls. and 416/174.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 12:52
S34 0	366	415/175,111.ccls. and "time"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 12:51
S33 9	0	415/175,111.ccls. and "periodic time"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 12:51
S33 8	0	415/175,111.ccls. and "preiodic time"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 12:50
S33 7	3	415/175,111.ccls. and "prevent freezing"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 12:50
S33 6	1171	415/175,111.ccls.	USPAT	OR	ON	2007/01/25 12:50
S33 5	43	fan and bearing and (periodic same lubricat$5)	USPAT	OR	ON	2007/01/25 12:49
S33 4	26	184/6.3.ccls. and (inactive idle) and time	USPAT	OR	ON	2007/01/25 12:35
S33 3	202	184/6.3.ccls.	USPAT	OR	ON	2007/01/25 12:19
S33 2	0	148/6.3.ccls.	USPAT	OR	ON	2007/01/25 12:18
S33 1	20	"bearing cycle"	USPAT	OR	ON	2007/01/25 12:18
S33 0	11	"bearing cycle"	USOCR	OR	ON	2007/01/25 12:15
S32 9	36	((bearing) same lubricate) and "predetermined time" and "start"	USOCR	OR	ON	2007/01/25 12:13
S32 8	1	((bearing) same lubricate) and "predetermined time" and "start-up"	USOCR	OR	ON	2007/01/25 12:09

S32 7	0	((bearing) same lubricate) and "predetermined time" and "startr-up"	USOCR	OR	ON	2007/01/25 12:08
S32 6	4	((bearing) same lubricate) and "predetermined time" and inactive	USOCR	OR	ON	2007/01/25 12:08
S32 5	0	((bearing) same lubricate) and "predetermined time" and inactive	FPRS; EPO; JPO; DERWENT	OR	ON	2007/01/25 12:07
S32 4	11	((bearing) same lubricate) and "predetermined time" and inactive	USPAT	OR	ON	2007/01/25 12:07
S32 3	15	((bearing) same lubricate) and "predetermined time" and "shut down"	USPAT	OR	ON	2007/01/25 12:00
S32 2	104	((bearing) same lubricate) and "predetermined time"	USPAT	OR	ON	2007/01/25 11:55
S32 1	2	(((bearing) same idle) same lubricate) and "predetermined time"	USPAT	OR	ON	2007/01/25 11:54
S31 9	16	(((bearing) same idle) same lubricate)	USPAT	OR	ON	2007/01/25 11:53
S32 0	9	("1824540" | "2747564" | "2911267" | "3045420" | "3917027").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/25 11:35
S31 8	0	(((blower fan) same idle) same lubricate)	USPAT	OR	ON	2007/01/25 11:35
S31 7	0	(((blower fan) same idle) same lubricate) and mode	USPAT	OR	ON	2007/01/25 11:34
S31 6	1	(((blower fan) same idle) same lubricate) and mode	USOCR	OR	ON	2007/01/25 11:34
S31 5	2	324/165.ccls. and visual	USOCR	OR	ON	2007/01/25 11:33
S31 4	4	324/165.ccls. and visual	USPAT	OR	ON	2007/01/25 10:55
S31 3	102	324/165.ccls. and direction	USPAT	OR	ON	2007/01/25 10:54
S31 2	0	324/165.ccls. and dircetion	USPAT	OR	ON	2007/01/25 10:54
S31 1	12	324/165.ccls. and slow	USPAT	OR	ON	2007/01/25 10:54
S31 0	123	324/165.ccls.	USPAT	OR	ON	2007/01/25 10:52
S30 9	12	install and ("rotation check" "check rotation") and direction	USPAT	OR	ON	2007/01/25 10:51
S30 8	0	install and ("rotation check" "check rotation") and direction	USOCR	OR	ON	2007/01/25 10:28
S30 7	25	mode and ("rotation check" "check rotation") and direction	USOCR	OR	ON	2007/01/25 10:28

S306	116	mode and ("rotation check" "check rotation") and direction	USPAT; USOCR	OR	ON	2007/01/25 10:23
S305	138	mode and ("rotation check" "check rotation")	USPAT; USOCR	OR	ON	2007/01/25 10:23
S304	239	"rotation check"	USPAT; USOCR	OR	ON	2007/01/25 10:22
S303	0	"rotation check mode"	USPAT; USOCR	OR	ON	2007/01/25 10:22
S302	7	("slow down" same (check$4 same (fan same rotation)))	USPAT; USOCR	OR	ON	2007/01/25 10:22
S301	0	("slow down" same (check$4 same (fan same rotation)))	USPAT	OR	ON	2007/01/25 10:19
S300	0	("slow down" same (check$4 same (fan same rotation))) and "454"/$.ccls.	USPAT	OR	ON	2007/01/25 10:18
S299	0	("slow down" same "determine direction") and "454"/$.ccls.	USPAT	OR	ON	2007/01/25 10:17
S298	1	("slow down" same "determine direction") and shaft	USPAT	OR	ON	2007/01/25 10:14
S297	33	("slow down" same "determine direction") and shaft	USOCR	OR	ON	2007/01/25 10:13
S296	42	("slow down" same "determine direction")	USOCR	OR	ON	2007/01/25 10:11
S295	0	416/61.ccls. and ("slow down" same "determine direction")	USOCR	OR	ON	2007/01/25 10:09
S294	2	416/61.ccls. and speed and "determine direction"	USOCR	OR	ON	2007/01/25 10:08
S293	1	416/61.ccls. and slow and speed and "determine direction"	USOCR	OR	ON	2007/01/25 10:07
S292	10	416/61.ccls. and slow and speed and direction	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/25 10:06
S291	13	416/61.ccls. and slow and speed	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/25 10:04
S290	374	416/61.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/25 10:04
S289	130	("determine direction" same (shaft)) and (speed same (slow slower))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/25 10:04

S28 8	35	("visual inspection" same (rotation direction)) and ((blower fan motor) same speed) and slow	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/25 09:35
S28 6	186	("visual inspection" same (rotation direction)) and ((blower fan motor) same speed)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/25 09:26
S28 7	308	("visual inspection" same (rotation direction)) and ((blower fan motor) same direction)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/25 09:25
S28 5	285	("visual inspection" same (rotation direction)) and (blower fan motor same speed)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/25 09:24
S28 4	73	(speed same ("visual inspection" same (rotation direction))) and (blower fan motor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/25 09:23
S28 3	9	(speed same ("visual check" same (rotation direction))) and (blower fan motor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/25 07:31
S28 2	9	("visual check" same (rotation direction)) and (blower fan motor) and slow	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/25 07:28
S28 1	89	("visual check" same (rotation direction)) and (blower fan motor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/25 07:26
S28 0	43	"visual check" and (rotation same direction) and (blower fan)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/25 07:24
S27 9	8	slow and speed and "visual check" and (rotation same direction) and (blower fan)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/25 07:23
S27 8	43	"visual check" and (rotation same direction) and (blower fan)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/25 07:22
S27 7	6	"visual check" and "rotation direction" and (blower fan)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/25 07:21

S27 6	4	"visual check" and "rotation direction" and fan	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/25 07:21
S27 5	32	"visual check" and "rotation direction"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/25 07:21
S23 7	149	454/238,239.ccls. and pressure	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/25 07:20